PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 41037.P002

First Inventor Jay R. Anderson

Title Function/Service Based Data Export

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EV051081706US

See MFPP chapter 600 concerning utility patent application contents. Washington, Dc 20231	APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patent Box Patent Application Weaklington, DC 20234	s' -						
			Washington, DC 20231								
See 37 CFR 1.27. See 37 CFR 1.27.	1. (Submit an original and a duplicate for fee processing)			Computer Program (Appendix)							
Continued arrangement and forth below				Nucleotide and/or Amino Acid Sequence Submission							
- Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, at abile, or a computer program listing appendix - Background of the invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Claim(s) - Abstract of the Disclosure 4. ✓ Drawing(s) (35 U.S.C. 113)	Specification			Computer Readable Form (CRF)							
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Claim(s) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	 Descriptive title of 	of the invention		b. Specification Sequence Listing on:							
- Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	- Cross Reference - Statement Rega	to Related Applications rding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or							
Background of the Invention Brief Summary of the Invention Brief Summary of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 4.	 Reference to sequence listing, a table, 			, ,							
Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure A.	- Background of the Invention										
- Detailed Description - Claim(s) - Abstract of the Disclosure 4.	- Brief Summary of - Brief Description	of the Invention of the Drawings (<i>if filed</i>)									
Abstract of the Disclosure 4.	 Detailed Descrip 	tion		• 🗀 •							
5. Oath or Declaration a. Newly executed (original or copy) b. Newly executed (original or copy) copy from a prior application (37 CFR 1.63 (d)) for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 I. Sid Continuation Data Sheet under 37 CFR 1.76: Continuation Data Shee		Disclosure		40							
5. Oath or Declaration [Total Pages 4] 1 12. Information Disclosure Statement (IDS)/PTO-1449 Citations a. W Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63 (d)) 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application based with a continuation in part (CIP) Continuation Divisional Continuation-in-part (CIP) Continuation Divisional Continuation-in-part (CIP) Continuation Divisional Continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently ontitled from the submitted application parts. 19. CORRESPONDENCE ADDRESS V customer Number or Bar Code Label OCUMBIA IP LAW GROUP, PC 10260 SW Greenburg Road Address City Portland State Oregon Zip Code 97223 Country USA Telephone Total Pages 12. Information Discourse (IDS) Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. W Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (for continuation (IDS) distance (IDS) (Should be specifically itemized) 15. [if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(8)(i), Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or its equivalent. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or insecurity and the propriate of the priority is claimed) 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below a	4 Prawing(s) /35 11	S.C. 113) Total Sheets 10	1	11. English Translation Document (if applicable)							
a.		,	i i	12 Illoritation Disclosure)S						
b. Copy from a prior application (37 CFR 1.33 (d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(d). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Pata Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application information: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. COLUMBIA IP LAW GROUP, PC 10260 SW Greenburg Road Suite 820 State Oregon Zip Code 97223	Z	13. Preliminary Amendment									
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application below and in a preliminary amendment, or in an Application Information Examiner: Examiner: Examiner: Examiner: Examiner: Examiner: Group Art Unit Group A	Conv from a	a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcard (MPEP 503)									
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation Prior application Data Sheet under 37 CFR 1.76: Continuation Prior application information Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 19. CORRESPONDENCE ADDRESS 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label COLUMBIA IP LAW GROUP, PC 10260 SW Greenburg Road Suite 820 City Portland State Oregon Zip Code 97223 Country USA Telephone 503-595-2800 Fax 503-595-2804 Name (Print/Type) Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432	, DELETI	DELETION OF INVENTOR(S) 15. Certified Copy of Priority Document(s)									
1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application information: Prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Columbia PLAW GROUP, PC 10260 SW Greenburg Road Suite 820 City Portland State Oregon Zip Code 97223 Country USA Telephone 503-595-2800 Fax 503-595-2804 Name (Print/Type) Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432	Signed state	ement attached deleting inventor(s) ne prior application, see 37 CFR		Nonpublication Request under 35 U.S.C. 122	. 1						
6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information Examiner: Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 19. CORRESPONDENCE ADDRESS Or Correspondence address below Name COLUMBIA IP LAW GROUP, PC 10260 SW Greenburg Road Suite 820 City Portland State Oregon Zip Code 97223 Country Name (Print/Type) Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432 Name (Print/Type) Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432				(b)(2)(B)(i). Applicant must attach form P10/SB/	35						
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of pnor application No: Prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 19. CORRESPONDENCE ADDRESS Or Correspondence address below Name COLUMBIA IP LAW GROUP, PC 10260 SW Greenburg Road Address Suite 820 City Portland State Oregon Zip Code 97223 Country USA Telephone 503-595-2800 Fax 503-595-2804 Name (Print/Type) Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432				17. Other:							
Continuation Divisional Continuation-in-part (CIP) of prior application No.:	18. If a CONTINUING APPLI	CATION, check appropriate box, and	supply	the requisite information below and in a preliminary amendment	ent,						
Prior application information: Examiner: Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 19. Correspondence address below 19. Country Customer Number or Bar Code Label (Insert Customer No. or Affect, bar code label here): 19. COLUMBIA IP LAW GROUP, PC 10260 SW Greenburg Road Address Suite 820 City Portland State Oregon Zip Code 97223 Country USA Telephone 503-595-2800 Fax 503-595-2804 Name (Print/Type) Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432			CIP)	of pnor application No.:/							
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS V	Prior application information:	Evaminer:									
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application pairs. 19. CORRESPONDENCE ADDRESS V	For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure	of the p	rior application, from which an oath or declaration is supplied u	nder nce.						
V Customer Number or Bar Code Label Q00025943 (Insert Customer No. or Attach bar code label here) or Correspondence address below Name COLUMBIA IP LAW GROUP, PC 10260 SW Greenburg Road 10260 SW Greenburg Road Suite 820 State Oregon Zip Code 97223 Country USA Telephone 503-595-2800 Fax 503-595-2804 Name (Print/Type) Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432	The incorporation can only be	relied upon when a portion has been in	adverten	tly omitted from the submitted application parts.							
Name COLUMBIA IP LAW GROUP, PC 10260 SW Greenburg Road Address State Oregon Zip Code 97223 City Portland State Oregon 503-595-2800 Fax 503-595-2804 Name (Print/Type) Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432 Name (Print/Type) Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432		19. CORRESPO	ONDEN	CE ADDRESS							
Address 10260 SW Greenburg Road Address Suite 820 City Portland State Oregon Zip Code 97223 Country USA Telephone 503-595-2800 Fax 503-595-2804 Name (Print/Type) Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432	Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) On Correspondence address below										
Address Suite 820 City Portland State Oregon Zip Code 97223 Country USA Telephone 503-595-2800 Fax 503-595-2804 Name (Print/Type) Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432	Name	Name COLUMBIA IP LAW GROUP, PC									
City Portland State Oregon Zip Code 97223 Country USA Telephone 503-595-2800 Fax 503-595-2804 Name (Print/Type) Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432		10260 SW Greenburg Road									
Country USA Telephone 503-595-2800 Fax 503-595-2804 Name (Print/Type) Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432	Address	Suite 820									
Name (Print/Type) Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432	City	Portland	S	- Oregon							
Name (Print/Type) Aloysids 1:0:741 5019 101/03/2002	Country	USA	Telepi	none 503-595-2800 Fax 503-595-2	804						
01/03/2002	Name (Print/Type)	Aloysius T.C. AuYeung Registration No. (Attorney/Agent) 35,432									
		01/03/2002									

Burden Hour Statement: This form is estimated to take 0.2 Hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

after the pair to see that what when it and it should not had und that their the second than

for FY 2002

932.00 TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	Not yet assigned			
Filing Date	January 3, 2002			
First Named Inventor	Jay R. Anderson			
Examiner Name	Not yet assigned			
Group Art Unit	Not yet assigned			
Attorney Docket No.	41037.P002			

METHOD OF PAYMENT		FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated	3. ADD	ITIONAL	_ FEES	1				
	1	Large Entity		Small Entity				
Deposit Account 501569	Fee	Entity Fee	Fee	Fee	Fee Description	Fee Paid		
Number	Code	(\$)	Code	(\$)	- "			
Account Columbia IP Law Group, PC	105	130	205		Surcharge - late filing fee or oath			
Name	127	50	227		Surcharge - late provisional filing fee or cover sheet			
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	139	130	139	130	Non-English specification			
Applicant claims small entity status	147	2,520	147	•	For filing a request for ex parte reexamination			
366 37 G K 127	112	920*	112	920*	Requesting publication of SIR pnor to Examiner action			
2.	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
Order Order	115	110	215	55	Extension for reply within first month			
FEE CALCULATION	116	400	216	200	Extension for reply within second month			
1.BASIC FILING FEE Large Entity Small Entity	117	920	217	460	Extension for reply within third month			
Fee Fee (\$) Fee Fee Description	118	1,440	218	720	Extension for reply within fourth month			
Code Code (\$) Fee Paid	128	1,960	228	980	Extension for reply within fifth month	l		
101 740 201 370 Utility filing fee 370.00	119	320	219	160	Notice of Appeal			
107 510 207 255 Plant filing fee	120	320	220	160	Filing a bnef in support of an appeal	<u></u>		
108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing			
114 760 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 370.00	140	110	240	55	Petition to revive - unavoidable			
	141	1,280	241	640	Petition to revive - unintentional	-		
2.EXTRA CLAIM FEES		1,280	242	640	Utility issue fee (or reissue)			
Fee from Extra Claims below Fee Paid	143	460	243	230	Design issue fee			
Total Claims 64 -20**= 44 X 9 00 = 396.00	144	620	244	310	Plant issue fee			
Independent 6 -3**= 3 X 42.00 = 126.00	122	130	122	130	Petitions to the Commissioner			
	123	50	123	50	Petitions related to provisional applications			
Multiple Dependent	126	180	126	180	Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00		
Code (\$) Code (\$) 103 18 203 9 Claims in Excess of 20	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))			
102 84 202 42 Independent claims in excess of 3	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))			
104 280 204 140 Multiple dependent claim, if not paid	179	740	279	370	Request for Continued Examination (RCE)			
109 84 209 42 ** Reissue independent daims over original patent					Request for expedited examination			
110 16 210 9 ** Reissue daims in excess of 20 and over original patent	169 Other fe	900 ee (specify)	169	900	of a design application			
SUBTOTAL (2) (\$) 522.00					OUDTOTAL (A)	40.00		
**or number previously paid, if greater; For Reissues, see above	*Reduced	*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$)	40.00		

SUBMITTED BY Complete (if applicable)					olicable)
Name (Print/Type)	Aloysius T.C. AuYeung	Registration No. (Attorney/Agent)	35,432	Telephone	503-595-2800
Signature	the	ラ ー		Date	January 3, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231